

Laser Skin Treatments Polaris™, Titan™, Fraxel™

Description:

Both the Polaris™ and the Titan™ use high-energy radio-frequency but the Titan™ adds pulsed broadband infrared energy, and the Polaris™ adds a high power Diode Laser to tighten skin

In simple terms, these devices wound layers of skin in order to stimulate collagen.

Effectiveness:

Good but not immediate; results typically don't show for 3-6 months.

Estimated Treatment Cost:

Polaris™ and the Titan™: \$2500 per full face/neck treatment; 3-5 treatments are suggested for optimal results, at 3-4 weeks apart. Fraxel™ is \$5000-\$6000 for 3-5 treatments but claims to be less "wounding" and with fewer risks; however effectiveness seems the same.

Longevity of Results:

1-2 years

Undesired Effects:

Risk of redness, swelling, blistering for up to 5-10 days. Skin will be sensitive for several days.

Harmful Side Effects:

As with any cell altering procedure using laser or infrared energy, there is a risk of scarring and fat atrophy; though less common than ablative devices.

Staffing Required:

Physician

Comments:

These devices work only by targeting the collagen. Many are still not approved for use on other body areas besides the face.

Treatment is best indicated for the 30-40 year old. Although older skin types can get a nice enhancement from treatment, they will be unlikely to get the desired lift.

Downtime Required:

Treatment recommendations included application of ice packs for the remainder of the day. Redness and/or swelling will keep most out of the public eye for 1-2 days.